

INFORMATION DISCLOSURE CITATION LIST ALTERNATE FORM PTO-1449 (additional to original listing)		Docket Number: 9847-0048-6X PCT	Application Number 09/554,901 MAR 06 2001 O I P E U S P T O P A T E N T & T R A D E M A R K S
		Applicant(s): ERLAND SORENSEN	
		Filing Date: JULY 26, 2000	Group Art Unit: 2834

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
16M	1	US 1,508,456	9/16/24	W.G.Lenz			
	2	US 1,904,885	4/18/33	G.A.Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3, 014, 139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K.Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M.Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L.Baird			
	14	US 3,666,876	5/30/72	E.O.Forster			
	15	US 3,684,906	8/15/72	H.G.Lexz			
	16	US 3,699,238	10/17/72	T.E.Hansen et al			
	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J.Schlaflly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
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	22	US 3,993,860	11/23/76	J.P.Snow et al			
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	24	US 4,132,914	1/2/79	G.M. Khutoretsky			
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Examiner

B. Mullins

Date  
Considered

2/19/02

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## INFORMATION DISCLOSURE CITATION LIST

ALTERNATE FORM PTO-1449

**( Corrected Listing of Original List )**

MAR 06 2001



Subtotal	65170
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Examiner	Date Considered
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ALTERNATE FORM PTO-1449



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					YES      NO
1		DE 209,313	4/25/84	Germany	
2		DE 134,022	12/28/01	Germany	
3		DE 1,465,719	5/22/69	Germany	
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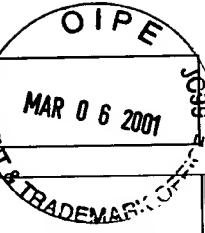


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(Corrected Listing of Original List)

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8	OD 051	Direct Connection of Generators to HVDC Converters: Main Characteristics and Comparative Advantages; J. Arrillaga et al; <i>Electra</i> No. 149, 08/ 1993, pp 19-37
9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29
11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39
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13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Grgis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542
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Considered\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609; Draw line through  
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A circular U.S. Patent and Trademark Office (USPTO) stamp. The outer ring contains the text "U. S. PATENT & TRADEMARK OFFICE" and "O I P E" at the top. The inner circle contains the date "MAR 06 2001" in the center, with "J 39" at the bottom right.

**Subtotal** 53

**GRAND  
TOTAL** 169

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Corrected 03/20/00

Docket Number:

9847-0001-6X PCT

Application Number

09/147,325

Applicant(s):

MATS LEIJON ET AL

Filing Date:

FEBRUARY 17, 1999

Group Art Unit:

2834

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1 US1304451	5/20/19	L. H. Burnham			
	2 US1418856	6/2/22	Robert B. Williamson			
	3 US1481585	1/22/24	James Robert Beard			
	4 US1728915	9/24/29	E. P. Blankenship et al			
	5 US1742985	1/7/30	L. H. Burnham			
	6 US1747507	2/18/30	Robert B. George			
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*B. Mullins*

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**ALTERNATE FORM PTO-1449**  
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POM	97	US4106069	8/8/78	J. Trautner et al			
	98	US4107092	8/15/78	R. Carnahan et al			
	99	US4109098	8/22/78	M. Olsson et al			
	100	US4121148	10/17/78	H. Platzer			
	101	US4134036	1/9/79	G. Curtiss			
	102	US4134055	1/9/79	M. Akamatsu			
	103	US4134146	1/9/79	E. Stetson			
	104	US4149101	4/10/79	A. Lesokhin et al			
	105	US4152615	5/1/79	R. Calfo et al			
	106	US4160193	7/3/79	A. Richmond			
	107	US4164672	8/14/79	C. Flick			
	108	US4164772	8/14/79	N. Hingorani			
	109	US4177397	12/4/79	John Lill			
	110	US4177418	12/4/79	K. Brueckner et al			
	111	US4184186	1/15/80	P. Barkan			
	112	US4200817	4/29/80	T. Bratoljic			
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	114	US4206434	6/3/80	A. Hase			
	115	US4207427	6/10/80	G. Beretta et al			
	116	US4207482	6/10/80	C. Neumeyer et al			
	117	US4208597	6/17/80	A. Mulach et al			
	118	US4229721	10/21/80	W. Koloczek et al			
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	120	US4239999	12/16/80	A. Vinokurov et al			
	121	US4245182	1/13/81	H. Aotsu et al			
	122	US4246694	1/27/81	H-G Raschbichler et al			
	123	US4255684	3/10/81	W. Mischler et al			
	124	US4258280	3/24/81	M. Starcevic			
	125	US4262209	4/14/81	C. Berner			
	126	US4274027	6/16/81	S. Higuchi et al			
	127	US4281264	7/28/81	T. Keim et al			
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	129	US4308476	12/29/81	R. Schuler			
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	131	US4310966	1/19/82	O. Brietenbach			
	132	US4317001	2/23/82	D. Silver et al			
	133	US4320645	3/23/82	L. Stanley			
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	135	US4330726	5/18/82	D. Albright et al			
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	140	US4363612	10/12/82	R. Meyers			
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	146	US4371745	2/1/83	M. Sakashita			
	147	US4387316	6/7/83	J. Katsekas			

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149	US4404486	9/13/83	T. Keim et al		
150	US4411710	10/25/83	M. Mochizuki et al		
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152	US4425521	1/10/84	G. Rosenberry, Jr. et al		
153	US4426771	1/24/84	D. Wang et al		
154	US4429244	1/31/84	P. Nikiten et al		
155	US4431960	2/14/84	O. Zucker		
156	US4443725	4/17/84	S. Derderian et al		
157	US4470884	9/11/84	D. Carr		
158	US4473765	9/25/84	T. Butman, Jr. et al		
159	US4475075	10/2/84	R. Munn		
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161	US4481438	11/6/84	T. Keim		
162	US4488079	12/11/84	G. Dailey et al		
163	US4503284	3/5/95	M. Minnick et al		
164	US4510077	4/9/85	R. Elton		
165	US4517471	5/14/85	K. Sachs		
166	US4523249	6/11/85	S. Arimoto		
167	US4538131	8/27/85	M. Baier et al		
168	US4546210	10/8/85	Y. Akiba et al		
169	US4551780	11/5/85	M. Canay		
170	US4557038	12/10/85	M. Wcislo et al		
171	US4560896	12/24/85	G. Vogt et al		
172	US4565929	1/21/86	J. Baskin et al		
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175	US4594630	6/10/86	M. Rabinowitz et al		
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180	US4633109	12/30/86	J. Feigel		
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184	US4687882	8/18/87	G. Stone et al		
185	US4692731	9/8/87	H. Osinga		
186	US4723104	2/22/88	F. Rohatyn		
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188	US4745314	5/17/88	J. Nakano		
189	US4766365	8/23/88	L. Bolduc et al		
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191	US4795933	1/3/89	K. Sakai		
192	US4827172	5/2/89	K. Kobayashi		
193	US4845308	7/4/89	E. Womack, Jr. et al		
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199	US4883230	11/28/89	L. Lindstrom			
200	US4894284	1/16/90	S. Yamanouchi et al			
201	US4914386	4/3/90	S. Zocholl			
202	US4918347	4/17/90	Y. Takaba			
203	US4918835	4/24/90	H. Wcislo et al			
204	US4924342	5/8/90	R. Lee			
205	US4926079	5/15/90	P. Niemela et al			
206	US4942326	7/17/90	J. Butler, III et al			
207	US4949001	8/14/90	S. Campbell			
208	US4994952	2/19/91	D. Silva et al			
209	US4997995	3/5/91	M. Simmons et al			
210	US5012125	4/30/91	D. Conway			
211	US5036165	7/30/91	R. Elton et al			
212	US5036238	7/30/91	M. Tajima			
213	US5066881	11/19/91	R. Elton et al			
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215	US5083360	1/28/92	M. Valencic et al			
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217	US5094703	3/10/92	M. Takaoka et al			
218	US5097241	3/17/92	E. Smith et al			
219	US5097591	3/24/92	M. Wcislo et al			
220	US5111095	5/5/92	J. Hendershot			
221	US5124607	6/23/92	J. Rieber et al			
222	US5136459	8/4/92	D. Fararooy			
223	US5140290	8/18/92	H. Dersch			
224	US5153460	10/6/92	L. Bovino et al			
225	US5168662	12/8/92	K. Nakamura et al			
226	US5187428	2/16/93	R. Hutchison et al			
227	US5235488	8/10/93	S. Koch			
228	US5246783	9/21/93	L. Spenadel et al			
229	US5264778	11/23/93	D. Kimmel et al			
230	US5304883	4/19/93	J. Denk			
231	US5305961	4/26/93	A. Errard et al			
232	US5321308	6/14/93	A. Johncock			
233	US5323330	6/21/93	G. Asplund et al			
234	US5325008	6/28/94	J. Grant			
235	US5327637	7/12/94	O. Britenbach et al			
236	US5341281	8/23/94	G. Skibinski			
237	US5343139	8/30/94	L. Gyugyi et al			
238	US5355046	10/11/94	K. Weigelt			
239	US5365132	11/15/94	J. Hann et al			
240	US5387890	2/7/95	P. Estop et al			
241	US5397513	3/14/95	C. Steketee, Jr.			
242	US5400005	3/21/95	H. Bobry			
243	US5452170	9/19/95	S. Ohde et al			
244	US5468916	11/21/95	M. Litenas et al			
245	US5500632	3/19/96	J. Halser, III			
246	US5510942	4/23/96	L. Bock et al			
247	US5530307	6/25/96	G. Horst			
248	US5545853	8/13/96	N. Hildreth			
249	US5550410	8/27/96	C. Titus			
250	US5583387	12/10/96	M. Takeuchi et al			

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251	US5587126	12/24/96	C. Steketee, Jr.			
252	US5598137	1/28/97	F. Alber et al			
253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	J. Brandes et al			
257	US5689223	11/18/97	A Demarmels et al			
258	US5807447	9/15/98	I. Forrest			
259	US681800	9/3/01	O. Lasche			
<b>Subtotal</b>	<b>259</b>					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
1	AT399790	7/25/95	Austria		
2	BE565063	2/23/57	Belgium		
3	CH391071	4/30/65	Switzerland		
4	CH534448	2/28/73	Switzerland		
5	CH539328	7/4/73	Switzerland		
6	CH657482	8/29/86	Switzerland		
7	DD137164	8/15/79	Germany DDR		
8	DD138840	11/21/79	Germany DDR		
9	DE1638176	6/24/71	Germany		
10	DE1807391	5/27/70	Germany		
11	DE2050674	5/19/71	Germany		
12	DE2155371	5/17/73	Germany		
13	DE2400698	7/10/75	Germany		
14	DE2520511	11/18/76	Germany		
15	DE2656389	6/15/78	Germany		
16	DE2721905	11/23/78	Germany		
17	DE277012	7/25/14	Germany		
18	DE19547229	6/19/97	Germany		
19	DE2824951	12/20/79	Germany		
20	DE2835386	2/21/80	Germany		
21	DE2839517	3/27/80	Germany		
22	DE2854520	6/26/80	Germany		
23	DE2913697	10/16/80	Germany		
24	DE2917717	8/20/87	Germany		
25	DE2920478	12/4/80	Germany		
26	DE2939004	4/9/81	Germany		
27	DE3006382	8/27/81	Germany		
28	DE3008818	9/10/81	Germany		
29	DE3009102	9/25/80	Germany		
30	DE3028777	3/26/81	Germany		
31	DE3305225	8/16/84	Germany		
32	DE3309051	9/20/84	Germany		
33	DE336418	6/23/20	Germany		
34	DE3441311	5/15/86	Germany		
35	DE3543106	6/11/87	Germany		
36	DE3612112	10/15/87	Germany		
37	DE372390	3/27/23	Germany		
38	DE3726346	2/16/89	Germany		
39	DE387973	1/9/24	Germany		

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40	DE4022476	1/16/92	Germany
41	DE4023903	11/7/91	Germany
42	DE40414	8/15/1887	Germany
43	DE4233558	3/31/94	Germany
44	DE425551	2/20/26	Germany
45	DE426793	3/18/26	Germany
46	DE432169	7/26/26	Germany
47	DE433749	9/7/26	Germany
48	DE435608	10/18/26	Germany
49	DE435609	10/18/26	Germany
50	DE4409794	8/24/95	Germany
51	DE4412761	10/26/95	Germany
52	DE441717	3/11/27	Germany
53	DE4420322	12/14/95	Germany
54	DE443011	4/13/27	Germany
55	DE460124	5/22/28	Germany
56	DE482506	9/14/29	Germany
57	DE501181	7/3/30	Germany
58	DE523047	4/18/31	Germany
59	DE568508	1/20/33	Germany
60	DE572030	3/9/33	Germany
61	DE584639	9/27/33	Germany
62	DE586121	10/18/33	Germany
63	DE604972	11/6/34	Germany
64	DE629301	4/27/36	Germany
65	DE673545	3/24/39	Germany
66	DE719009	3/26/42	Germany
67	DE846583	8/14/52	Germany
68	DE875227	4/30/53	Germany
69	EP0120154	10/3/84	European
70	EP0130124	1/2/85	European
71	EP0142813	5/29/85	European
72	EP0155405	9/25/85	European
73	EP0174783	3/19/86	European
74	EP0234521	9/2/87	European
75	EP0244069	11/4/87	European
76	EP0246377	11/25/87	European
77	EP0265868	5/4/88	European
78	EP0274691	7/20/88	European
79	EP0280759	9/7/88	European
80	EP0282876	9/21/88	European
81	EP0309096	3/29/89	European
82	EP0314860	5/10/89	European
83	EP0316911	5/24/89	European
84	EP0317248	5/24/89	European
85	EP0335430	10/4/89	European
86	EP0342554	11/23/89	European
87	EP0375101	6/27/90	European
88	EP0406437	1/9/91	European
89	EP0439410	7/31/91	European
90	EP0440865	8/14/91	European
91	EP0490705	6/17/92	European
92	EP049104	4/7/82	European
93	EP0493704	4/7/82	European

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94	EP0571155	11/24/93	European		
95	EP0620570	10/19/94	European		
96	EP0642027	3/8/95	European		
97	EP0671632	9/13/95	European		
98	EP0676777	10/11/95	European		
99	EP0677915	10/18/95	European		
100	EP0684679	11/29/95	European		
101	EP0684682	11/29/95	European		
102	EP0695019	1/31/96	European		
103	EP0732787	9/18/96	European		
104	EP0738034	10/16/96	European		
105	EP0740315	10/30/96	European		
106	EP0751605	1/2/97	European		
107	EP0780926	6/25/97	European		
108	EP078908	5/18/83	European		
109	EP0802542	10/22/97	European		
110	FR1011924	4/23/49	France		
111	FR1126975	3/11/55	France		
112	FR1238795	7/6/59	France		
113	FR2108171	5/19/72	France		
114	FR2251938	6/13/75	France		
115	FR2305879	10/22/76	France		
116	FR2376542	7/28/78	France		
117	FR2467502	4/17/81	France		
118	FR2556146	6/7/85	France		
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120	FR2708157	1/27/95	France		
121	FR805544	4/29/36	France		
122	FR841351	1/19/38	France		
123	FR847899	12/22/38	France		
124	GB1024583	3/30/66	United Kingdom		
125	GB1053337	12/30/66	United Kingdom		
126	GB1059123	2/15/67	United Kingdom		
127	GB1103098	2/14/68	United Kingdom		
128	GB1103099	2/14/68	United Kingdom		
129	GB1117401	6/19/68	United Kingdom		
130	GB1135242	12/4/68	United Kingdom		
131	GB1147049	4/2/69	United Kingdom		
132	GB1157885	7/9/69	United Kingdom		
133	GB1174659	12/17/69	United Kingdom		
134	GB1236082	6/16/71	United Kingdom		
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137	GB1340983	12/19/73	United Kingdom		
138	GB1341050	12/19/73	United Kingdom		
139	GB1365191	8/29/74	United Kingdom		
140	GB1395152	5/21/75	United Kingdom		
141	GB1424982	2/11/76	United Kingdom		
142	GB1426594	3/3/76	United Kingdom		
143	GB1438610	6/9/76	United Kingdom		
144	GB1445284	8/11/76	United Kingdom		
145	GB1479904	7/13/77	United Kingdom		
146	GB1493163	11/23/77	United Kingdom		

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147	GB1502938	3/8/78	United Kingdom		
148	GB1525745	9/20/78	United Kingdom		
149	GB1548633	7/18/79	United Kingdom		
150	GB1574796	9/10/80	United Kingdom		
151	GB2000625	1/10/79	United Kingdom		
152	GB2022327	12/12/79	United Kingdom		
153	GB2025150	1/16/80	United Kingdom		
154	GB2034101	5/29/80	United Kingdom		
155	GB2046142	11/12/79	United Kingdom		
156	GB2070470	9/8/81	United Kingdom		
157	GB2071433	9/16/81	United Kingdom		
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160	GB2105925	3/30/83	United Kingdom		
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165	GB2268337	1/5/94	United Kingdom		
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167	GB2283133	4/26/95	United Kingdom		
168	GB2289992	12/6/95	United Kingdom		
169	GB2308490	6/25/97	United Kingdom		
170	GB268271	3/31/27	United Kingdom		
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172	GB293861	11/8/28	United Kingdom		
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174	GB518993	3/13/40	United Kingdom		
175	GB537609	6/30/41	United Kingdom		
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177	GB589071	6/11/47	United Kingdom		
178	GB685416	1/7/53	United Kingdom		
179	GB702892	1/27/54	United Kingdom		
180	GB715226	9/8/54	United Kingdom		
181	GB723457	2/9/55	United Kingdom		
182	GB763761	12/19/56	United Kingdom		
183	GB805721	12/10/58	United Kingdom		
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185	GB854728	11/23/60	United Kingdom		
186	GB870583	6/14/61	United Kingdom		
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188	GB965741	8/6/64	United Kingdom		
189	GB992249	5/19/65	United Kingdom		
190	JP424909	1/28/92	Japan		
191	JP1129737	5/23/89	Japan		
192	JP318253	1/25/91	Japan		
193	JP3245748	2/23/90	Japan		
194	JP4179107	11/9/90	Japan		
195	JP5290947	4/8/92	Japan		
196	JP57043529	8/29/80	Japan		
197	JP59076156	10/25/82	Japan		

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198	JP59159642	2/28/83	Japan		
199	JP60206121	3/30/59	Japan		
200	JP6196343	12/22/92	Japan		
201	JP6233442	2/4/93	Japan		
202	JP6264964	9/18/85	Japan		
203	JP6325629	5/10/93	Japan		
204	JP7057951	8/19/93	Japan		
205	JP7264789	3/22/94	Japan		
206	JP8167332	12/13/94	Japan		
207	JP8264039	11/1/95	Japan		
208	JP9200989	1/17/96	Japan		
209	LU67199	3/14/72	Luxembourg		
210	SE255156	2/25/69	Sweden		
211	SE305899	11/11/68	Sweden		
212	SE341428	12/27/71	Sweden		
213	SE453236	1/20/82	Sweden		
214	SE457792	6/12/87	Sweden		
215	SE502417	12/29/93	Sweden		
216	SE90308	9/21/37	Sweden		
217	SU1019553	1/6/80	USSR		
218	SU1511810	5/26/87	USSR		
219	SU425268	9/27/74	Soviet Union		
220	SU694939	1/7/82	Soviet Union		
221	SU792302	1/2/71	Soviet Union		
222	SU955369	8/30/83	Soviet Union		
223	WO8202617	8/5/82	PCT		
224	WO8502302	5/23/85	PCT		
225	WO9011389	10/4/90	PCT		
226	WO9012409	10/18/90	PCT		
227	WO9101059	1/24/91	PCT		
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248	WO9745906	12/4/97	PCT		
249	WO9745907	12/4/97	PCT		

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**INFORMATION DISCLOSURE CITATION LIST**  
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 (Corrected Listing of Original List)

250	WO9745912	12/4/97	PCT		
251	WO9745914	12/4/97	PCT		
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350	WO9928934	6/10/99	PCT		
351	WO9928994	6/10/99	PCT		

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352	WO9929005	6/10/99	PCT		
353	WO9929008	6/10/99	PCT		
354	WO9929011	6/10/99	PCT		
355	WO9929012	6/10/99	PCT		
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357	WO9929014	6/10/99	PCT		
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366	WO9929024	6/10/99	PCT		
367	WO9929026	6/10/99	PCT		
368	WO9929029	6/10/99	PCT		
369	WO9929034	6/10/99	PCT		
<b>Subtotal</b>	<b>369</b>				

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3	OD003	Elkraft teknisk Handbok, 2 Elmaskiner; A. Alfredsson et al; 1988, pp 121-123
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<i>26M</i>	20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No.1, 1977 pp11-16.
	21	OD021	Der Asynchronmotor als Antrieb stopfbuchtsloser Pumpen; E. Picmaus; Eletrotechnik und Maschinenbau No. 78, pp153-155, 1961
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<b>Subtotal</b>	<b>43</b>		
<b>GRAND TOTAL</b>	<b>671</b>		

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SPM	1	US 4,292,558	9/29/1981	Carl Flick et al			
	2	US 4,656,316	4/7/1987	Hans-Juergen Meltsch			
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				YES	NO
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2	GB 1,322,433	7/4/1973	Siemens Akstiengesellschaft		
3	GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
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Issue2: dated 02/21/00

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